

Appl. No.: 09/932,621
Amdt. Dated: 04/04/2006
Off. Act. Dated: 01/04/2006

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended): A data marker integrated device communication system, comprising:

a data marker integrated device configured to store ~~one or more~~ a data mark marks in response to bookmarking of a broadcast clip;

a network device configured to establish wireless communication with the data marker integrated device to receive said ~~one or more~~ data mark marks from said data marker integrated device; and

a server terminal configured to connect to said network device for data communication.

2. (currently amended): The system of claim 1 wherein ~~each of said one or more~~ data mark marks includes [[a]] time stamp information.

3. (original): The system of claim 1 wherein said data marker integrated device includes one of an electronic music marker integrated radio, and an electronic music marker integrated audio playback device.

4. (original): The system of claim 1 wherein said network device includes one of a wireless application protocol (WAP) enabled mobile telephone, an I-mode mobile telephone, and an internet access enabled personal digital assistant.

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5. (currently amended): The system of claim 1 wherein said wireless communication between said network device and said data marker integrated device is established with a Bluetooth communication protocol.

6. (currently amended): The system of claim 1 wherein said data marker integrated device includes an interlace unit configured to establish wireless communication under a Bluetooth communication protocol.

7. (currently amended): The system of claim 6 wherein said network device includes an interface unit configured to establish wireless communication under a Bluetooth communication protocol.

8. (original): The system of claim 7 wherein said Bluetooth communication protocol operates at approximately 2.4 GHz.

9. (currently amended): The system of claim 1 wherein said data marker integrated device is configured to transmit a device identification code to said network device.

10. (currently amended): The system of claim 1 wherein said server terminal is configured to receive said ~~one or more~~ data mark marks from said network device.

11. (original): The system of claim 10 wherein said server terminal is further configured to transmit a transmission acknowledgement message to said network device.

12. (original): The system of claim 11 wherein said network device is configured to display said transmission acknowledgement message.

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13. (original): The system of claim 11 wherein said network device is configured to transmit said transmission acknowledgement message to said data marker integrated device.

14. (currently amended): The system of claim 13 wherein said data marker integrated device is configured to delete said stored ~~one or more~~ data mark marks after receiving said transmission acknowledgement message from said network device.

15. (original): The system of claim 1 further including a user terminal configured to connect to said server terminal.

16. (original): The system of claim 15 wherein said user terminal includes one of a desktop computer, a laptop computer, and a handheld computer.

17. (currently amended): The system of claim 15 wherein said user terminal is connected to said server terminal ~~[[via]]~~ through TCP/IP protocol.

18. (currently amended): The system of claim 15 wherein said user terminal is configured to receive information corresponding to said ~~one or more~~ data mark marks from said server terminal.

19. (currently amended): The system of claim 18 wherein said information corresponding to said ~~one or more~~ data mark marks includes ~~one or more of~~ a name of a broadcast music clip corresponding to said ~~one or more~~ data mark marks, a name of the artist of a broadcast music clip corresponding to said ~~one or more~~ data mark marks, a name of the album of a broadcast music clip corresponding to said ~~one or more~~ data mark marks, and a purchase information for a music album corresponding to a

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broadcast music clip related to said ~~one or more~~ data mark marks.

20. (currently amended): A method, comprising:
storing a data mark within a data marking device in response to bookmarking of a broadcast clip;
receiving said ~~one or more~~ stored data mark marks ~~[[via]]~~ through a wireless communication path;
establishing a connection to a server terminal; and
transmitting said received ~~one or more~~ data mark marks using said established connection.

21. (currently amended): The method of claim 20 wherein said wireless communication path includes a wireless communication link configured for operation under a Bluetooth communication protocol.

22. (currently amended): The method of claim 20 further including receiving a device identification code ~~[[via]]~~ through said wireless communication path.

23. (original): The method of claim 22 further including transmitting said device identification code using said established connection to said server terminal.

24. (original): The method of claim 20 wherein said connection includes a wireless application protocol connection.

25. (currently amended): The method of claim 20 further including transmitting a transmission acknowledgement message ~~[[via]]~~ through said connection.

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26. (original): The method of claim 25 further including displaying said transmission acknowledgement message.

27. (currently amended): The method of claim 25 further including deleting said ~~one or more data~~ mark marks after receiving said transmission acknowledgement message.

28. (currently amended): The method of claim 20 further including retrieving information corresponding to said ~~one or more data~~ mark marks.

29. (original): The method of claim 28 further including transmitting said retrieved information to a user terminal.

30. (currently amended): The method of claim 28 wherein said retrieved information includes one or more of a name of a broadcast music clip corresponding to said ~~one or more data~~ mark marks, a name of the artist of a broadcast music clip corresponding to said ~~one or more data~~ mark marks, a name of the album of a broadcast music clip corresponding to said ~~one or more data~~ mark marks, and a purchase information for the purchase of a music album of a broadcast music clip corresponding to said ~~one or more data~~ mark marks.

31. (currently amended): A method, comprising:
storing a data mark within a data marking device in response to bookmarking of a broadcast clip;
transmitting said stored data mark [[via]] through a Bluetooth protocol connection;
receiving said transmitted data mark; and
transmitting said received data mark [[via]] through a wireless connection.

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32. (currently amended): The method of claim 31 further including receiving a device identification code [[via]] through said wireless connection.

33. (currently amended): The method of claim 31 further including transmitting a device identification code [[via]] through said wireless connection.

34. (original): The method of claim 31 wherein said wireless connection includes a wireless application protocol connection.

35. (currently amended): The method of claim 31 further including receiving a transmission acknowledgement message [[via]] through said wireless connection.

36. (original): The method of claim 35 further including displaying said received transmission acknowledgement message.

37. (original): The method of claim 31 further including deleting said stored data mark.

38. (original): The method of claim 31 further including retrieving information corresponding to said data mark.

39. (original): The method of claim 38 further including transmitting said retrieved information to a user terminal.

40. (original): The method of claim 38 further including displaying said retrieved information.

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41. (original): The method of claim 38 wherein said retrieved information includes one of a name of a music clip corresponding to said data mark, a name of a music album corresponding to said data mark, a name of the artist for a music clip corresponding to said data mark, and a purchase information for the purchase of a music album corresponding to said data mark.

42. (currently amended): A data marker integrated device communication system, comprising:

means for storing a data mark within a data marking device in response to bookmarking of a broadcast clip;

means for receiving ~~one or more~~ stored data mark marks ~~[[via]]~~ through a wireless communication path;

means for establishing a connection to a server terminal; and

means for transmitting said received ~~one or more~~ data mark marks using said established connection.

43. (currently amended): A data marker integrated device communication system, comprising:

means for storing a data mark within a data marking device in response to bookmarking a broadcast clip;

means for transmitting said stored data mark ~~[[via]]~~ through a Bluetooth protocol connection;

means for receiving said transmitted data mark; and

means for transmitting said received data mark ~~[[via]]~~ through a wireless connection.